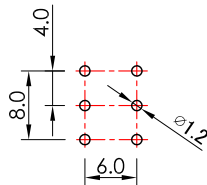


*開關產品未經SWITRONIC同意，請勿拆解，否則無法負品質及安全責任。
Please do not decompose the switch without any permission from SWITRONIC,
otherwise the quality and safety responsibility could not be guaranteed.

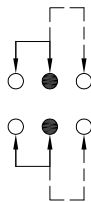
*本圖面若與目錄之規格尺寸不符，以本圖面規格尺寸為主。
Below is our main specification if different from catalog.

RoHS compliant

P.C.B. LAYOUT



SCHEMATIC

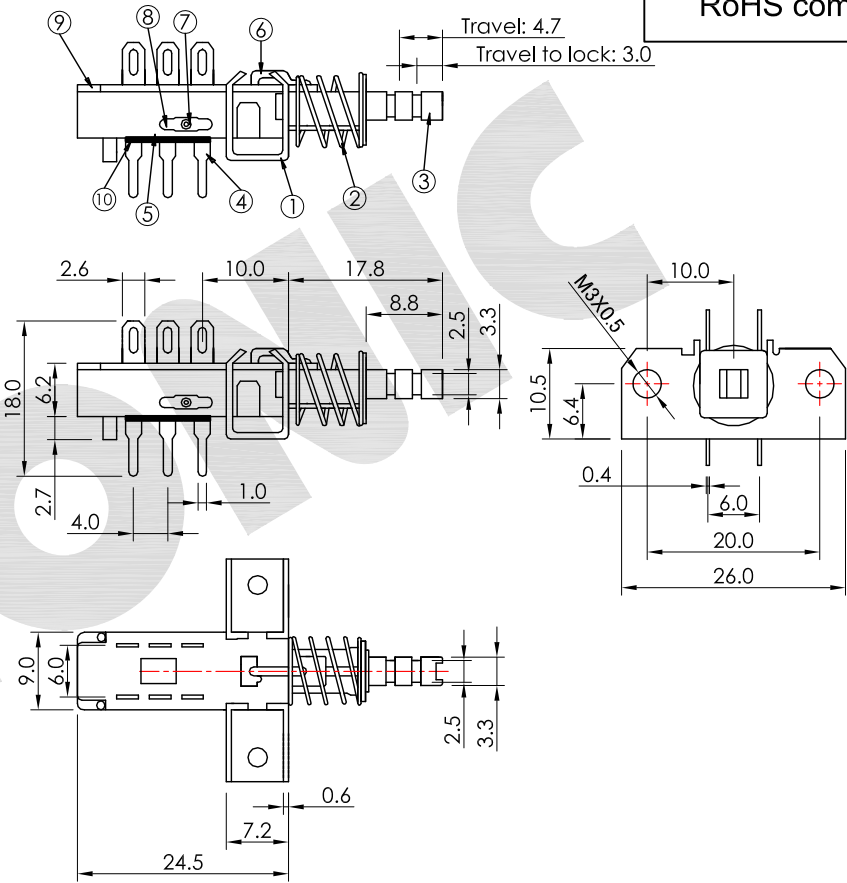


SPECIFICATION

Rating: 0.5A 100V AC / 0.2A 250V AC.
1A Max. 25V DC.
Timing: Non-Shorting.
Contact resistance: 30mΩ Max.(initial)
Insulation resistance: 100MΩ Min. at 500V DC.
Withstand voltage: 500V AC for 1 minute.
Operating temperature: -20 ~ 70°C.
Operating force: 300±100g.
Life: 10,000 Cycles.
Soldering temperature: 250°C Max. for 3 sec.
Soldering time: 1 time only.
Note 1: Unwashable, don't be immersed by epoxy and organic solvent.
Note 2: Please check actual size, do not scale the drawing page.

MATERIAL

- Bracket:** SPCC, Zi plated. ①
- Spring $\phi 0.5$:** SUS, natural. ②
- Slider:** POM, white. ③
- Terminal:** Brass strip, Ag plated. ④
- Slider:** POM, blue. ⑤
- Hook:** SUS, natural. ⑥
- Spring $\phi 0.18$:** SUS, natural. ⑦
- Contact clip:** Brass strip, Ag plated. ⑧
- Base:** Phenolic resin, natural. ⑨
- Epoxy:** Epoxy, yellow. ⑩



產品 PRODUCT		Pushbutton Switch		型號 MODEL NO.	P10-1EABM1L-G
製圖 DRAWN BY	核圖 CHECKED BY	主管 APPROVED BY	單位 UNIT	mm	
Peter Kuo	Chuck Young	Margaret Lee	比例 SCALE	1 : 1	
			公差 TOLERANCE	.X=±0.3mm, .XX=±0.2mm	

SWITRONIC®
INDUSTRIAL CORP.
Switches



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